

## computer knowledge-computer hardware-paper3

**Which type of system board is the MOST likely candidate for processor upgrading if you want maximum performance and future compatibility?**

- ☐ A PCI
- ☐ B ISA
- ☐ C EISA
- ☐ D ML

**Answer : A**

**What can you use to ensure power is not interrupted, resulting in corrupted data?**

- ☐ A UPS
- ☐ B Proper grounding
- ☐ C Surge protector
- ☐ D Nuclear powered thermal protective underwear

**Answer : A**

**The POST routine, What is POST stands \_\_\_\_?**

- ☐ A Power On Self Test
- ☐ B Power On Start Time
- ☐ C Process On Self Test
- ☐ D Process On Start Time

**Answer : A**

**The POST routine, which counts system board RAM first, is stored in**

- ☐ A RAM
- ☐ B Microprocessor
- ☐ C ROM BIOS
- ☐ D CMOS

**Answer : C**

**CMOS Stands for \_\_\_\_?**

- ☐ A Common Metal Oxide Semiconductor
- ☐ B Complementary Metal Oxide Semiconductor
- ☐ C Complementary Meth Oxide Semiconductor
- ☐ D Common Metal Oxide Setting

**Answer : B**

**Second generation of computers consist of which of following ?**

- ☐ A Vacuum Tubes
- ☐ B Diodes
- ☐ C VLSI Microprocessor
- ☐ D Transistors

**Answer : D**

**Which among following can be considered as most advanced ROM ?**

- ☐ A DRAM
- ☐ B EEPROM
- ☐ C PROM
- ☐ D ROM

**Answer : B**

**Where the result of an arithmetic and logical operation are stored ?**

- ☐ A In Accumulator
- ☐ B In Cache Memory
- ☐ C In Instruction Registry
- ☐ D In ROM

**Answer : A**

**Modems use transmission.**

- ☐ A Synchronous
- ☐ B Asynchronous
- ☐ C Timed interval
- ☐ D None of the above

**Answer : B**

**What device protects against line deficiencies?**

- ☐ A Surge protector
- ☐ B transistor
- ☐ C UPS
- ☐ D Capacitor

**Answer : C**

**RISC stands for ?**

- ☐ A Reduced Instruction Set Computer
- ☐ B Risk Instruction Source Computer
- ☐ C Risk Instruction Set Computer

☐ D Risk Instruction Set Computing

**Answer : A**

**Which controller would support an external CD-ROM drive?**

- ☐ A ESDI
- ☐ B SCSI
- ☐ C MFM
- ☐ D None of the above

**Answer : B**

**A dialog box with a bomb appears on a Macintosh screen. What type of problem has occurred?**

- ☐ A A RAM problem
- ☐ B A ROM problem
- ☐ C SATA problems
- ☐ D A software problem

**Answer : D**

**Which is the file system of a floppy disk?**

- ☐ A FAT32
- ☐ B NTFS
- ☐ C APFS
- ☐ D FAT

**Answer : D**

**What is SATA?**

- ☐ A Serial Asynchronous Technology Attachment
- ☐ B Serial Advanced Technology Attachment
- ☐ C Semi Asynchronous Technology Attachment
- ☐ D None of the these

**Answer : B**

**What is SCSI?**

- ☐ A Semi Compact System interface
- ☐ B Small Computer System interface
- ☐ C Semi Compact System Information
- ☐ D Small Computer System Information

**Answer : B**

**parity error is related to ?**

- ☐ A Bad hard disk
- ☐ B Bad controller
- ☐ C Bad RAM
- ☐ D Bad software

**Answer : C**

**A measurement unit for a capacitor?**

- ☐ A Farads
- ☐ B Amps
- ☐ C Ohms
- ☐ D Volts

**Answer : A**

**Which following helps prevent power surges.**

- ☐ A Surge suppressor
- ☐ B Spike protector
- ☐ C UPS system
- ☐ D None of the above

**Answer : A**

**What command is used to reset a MODEM when using the**

- ☐ A ATZ
- ☐ B ATR
- ☐ C DTR
- ☐ D DTZ

**Answer : A**